

VOTE EXPLANATION

• Mr. RUBIO. Mr. President, I was alerted that someone in my household had been in close contact with several people who have tested positive for Covid-19. In an effort to avoid potentially exposing the passengers and crew on my flight, and my staff and colleagues in the Senate, both myself the member of my household took a PCR test in Florida and are currently awaiting the results.●

ARMS SALES NOTIFICATION

Mr. RISCH. Mr. President, section 36(b) of the Arms Export Control Act requires that Congress receive prior notification of certain proposed arms sales as defined by that statute. Upon such notification, the Congress has 30 calendar days during which the sale may be reviewed. The provision stipulates that, in the Senate, the notification of proposed sales shall be sent to the chairman of the Senate Foreign Relations Committee.

In keeping with the committee's intention to see that relevant information is available to the full Senate, I ask unanimous consent to have printed in the RECORD the notifications which have been received. If the cover letter references a classified annex, then such annex is available to all Senators in the office of the Foreign Relations Committee, room SD-423.

There being no objection, the material was ordered to be printed in the RECORD, as follows:

DEFENSE SECURITY
COOPERATION AGENCY,
Arlington, VA.

Hon. JAMES E. RISCH,
Chairman, Committee on Foreign Relations,
U.S. Senate, Washington, DC.

DEAR MR. CHAIRMAN: Pursuant to the reporting requirements of Section 36(b)(1) of the Arms Export Control Act, as amended, we are forwarding herewith Transmittal No. 21-07 concerning the Air Force's proposed Letter(s) of Offer and Acceptance to the Government of Italy for defense articles and services estimated to cost \$500 million. After this letter is delivered to your office, we plan to issue a news release to notify the public of this proposed sale.

Sincerely,

HEIDI H. GRANT,
Director.

Enclosures.

TRANSMITTAL NO. 21-07

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act, as amended

(i) Prospective Purchaser: Government of Italy.

(ii) Total Estimated Value:

Major Defense Equipment* \$10 million.

Other \$490 million.

Total \$500 million.

(iii) Description and Quantity or Quantities of Articles or Services under Consideration for Purchase: The Government of Italy has requested to buy articles and services to support the integration of two (2) Airborne Intelligence, Surveillance, Reconnaissance, and Electronic Warfare (AISREW) mission systems onto two (2) Italian Ministry of Defense provided G550 aircraft consisting of:

Major Defense Equipment (MDE):

Four (4) Multifunctional Information Distribution Systems—Joint Tactical Radio System (MIDS JTRS) (2 installed, 2 spares).

Three (3) Embedded/GPS/INS (EGI) with GPS Security Devices, Airborne (2 installed, 1 spare).

Four (4) RIO™ Communications Intelligence Systems (2 installed, 2 spares).

Non-MDE: Also included are Missile Warning Sensors, AN/ALE-47 Countermeasure Dispenser Sets (CMDS), MX-20HD Electro-Optical and Infra-Red systems, Osprey 50 AESA Radars, AISREW ISR equipment, Secure Communications equipment, Identification Friend or Foe Systems, aircraft modification and integration, ground systems for data processing and crew training, ground support equipment, publications and technical data, U.S. Government and contractor engineering, technical and logistics support services, flight test and certification, and other related elements of logistical and program support.

(iv) Military Department: Air Force (IT-D-BAA).

(v) Prior Related Cases, if any: None.

(vi) Sales Commission, Fee, etc., Paid, Offered, or Agreed to be Paid: None.

(vii) Sensitivity of Technology Contained in the Defense Article or Defense Services Proposed to be Sold: See Attached Annex.

(viii) Date Report Delivered to Congress: December 15, 2020.

*As defined in Section 47(6) of the Arms Export Control Act.

POLICY JUSTIFICATION

Italy—Gulfstream G550 Aircraft with Airborne Intelligence, Surveillance, Reconnaissance, and Electronic Warfare (AISREW) Mission Systems

The Government of Italy has requested to buy articles and services to support the integration of two (2) Airborne Intelligence, Surveillance, Reconnaissance, and Electronic Warfare (AISREW) mission systems onto two (2) Italian Ministry of Defense provided G550 aircraft consisting of: four (4) Multifunctional Information Distribution Systems—Joint Tactical Radio System (MIDS JTRS) (2 installed, 2 spares); three (3) Embedded/GPS/INS (EGI) with GPS security devices, airborne (2 installed, 1 spare); and four (4) RIO™ Communications Intelligence Systems (2 installed, 2 spares). Also included are Missile Warning Sensors, AN/ALE-47 Countermeasure Dispenser Sets (CMDS), MX-20HD Electro-Optical and InfraRed systems, Osprey 50 AESA Radars, AISREW ISR equipment, Secure Communications equipment, Identification Friend or Foe Systems, aircraft modification and integration, ground systems for data processing and crew training, ground support equipment, publications and technical data, US Government and contractor engineering, technical and logistics support services, flight test and certification, and other related elements of logistical and program support. The total estimated program cost is \$500 million.

This proposed sale will support U.S. foreign policy and national security by helping to improve the security of a NATO ally, which is an important partner for political stability and economic progress in Europe.

The proposed sale supports and complements the ongoing efforts of Italy to modernize its airborne Intelligence, Surveillance, Reconnaissance, and Electronic Warfare capability and increases interoperability between the U.S. Air Force and the Italian Air Force (ITAF). Italy will have no difficulty absorbing these articles into its armed forces.

The proposed sale of this equipment and support will not alter the basic military balance in the region.

The principal contractor will be L3Harris, Greenville, TX. There are no known offset

agreements proposed in connection with this potential sale.

Implementation of this proposed sale will require the assignment of up to six (6) additional U.S. contractor representatives to Italy for a duration of one (1) year to support equipment familiarization.

There will be no adverse impact on U.S. defense readiness resulting from this proposed sale.

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Annex Item No. vii

(vii) Sensitivity of Technology:

1. Missile Warning Sensor (MWS) units are mounted on the aircraft exterior to provide omni-directional protection. The MWS warns of threat missile approach by detecting radiation associated with the rocket motor. The Infrared Missile Warning System (IRMWS) is a small, lightweight, passive, electro-optic, threat-warning device used to detect surface-to-air missiles fired at helicopters and low-flying fixed-wing aircraft and automatically provides counter-measures, as well as audio and visual warning messages to the aircrew.

2. Multifunctional Information Distribution System—Joint Tactical Radio System (MIDS JTRS) is an advanced Link-16 command, control, communications, and intelligence (C3I) system incorporating high capacity, jam-resistant, digital communication links for exchange of near real-time tactical information, including both data and voice, among air, ground, and sea elements.

3. The AN/ALE-47 Countermeasure Dispenser Set (CMDS) provides an integrated threat-adaptive, computer controlled capability for dispensing chaff, flares, and active radio frequency expendables. The system is internally mounted and may be operated as a standalone system or may be integrated with other on-board Electronic Warfare (EW) and avionics systems. The AN/ALE-47 uses threat data received over the aircraft interfaces to assess the threat situation and determine a response. Expendable routines tailored to the immediate aircraft and threat environment may be dispensed using one of four operational modes.

4. The Embedded GPS-INS (EGI) is a sensor that combines GPS and inertial sensor inputs to provide accurate location information for navigation and targeting, and can be loaded with crypto-variable keys.

5. Wescam MX-20HD is a gyro-stabilized, multi-spectral, multi-field of view Electro-Optical/Infrared (EO/IR) system. The systems provide surveillance laser illumination and laser designation through use of an externally mounted turret sensor unit and internally mounted master control. Sensor video imagery is displayed in the aircraft real time and may be recorded for subsequent ground analysis.

6. The Osprey family of surveillance radars provides second generation Active Electronically Scanned Array (AESA) surveillance capability as the primary sensor on airborne assets. The Osprey radars are at a high technology readiness level and are in production for fixed and rotary wing applications. This Osprey configuration employs a side-looking radar. Osprey radars provide a genuine multi-domain capability, with high performance sea surveillance, notably against difficult targets, land surveillance with wide swath, very high resolution ground mapping, small and low speed ground target indication, high performance air to air surveillance, tracking and intercept.

7. The AISREW mission systems, to include the RIO™ Communications Intelligence Systems, provide near-real-time information to tactical forces, combatant commanders and national-level authorities